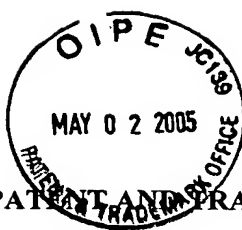


Docket No. 249325US0



IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Yoshiaki KOBUE, et al.

SERIAL NO: 10/787,146

GAU: 1711

FILED: February 27, 2004

EXAMINER:

FOR: ELEMENT HAVING PORPHYRIN POLYMER FIXED ON A SUBSTRATE AND METHOD OF PREPARING THE SAME

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

249325US0

SERIAL NO.

10/787,146

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Yoshiaki KOBUE, et al.

FILING DATE

February 27, 2004

GROUP

1711

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2003/0187251 A1	10/02/2003	Yoshiaki KOBUE, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Marius ALBOTA, et al., "Design of Organic Molecules with Large Two-Photon Absorption Cross Sections", <a href="http://www.sciencemag.org">www.sciencemag.org</a> , Science, vol. 281, September 11, 1998, pages 1653-1656			
	AX	Thomas E. O. SCREEN, et al., "Amplified Optical Nonlinearity in a Self-Assembled Double-Strand Conjugated Porphyrin Polymer Ladder", J. AM. Chem. Soc. vol. 124, no. 33, 2002, pages 9712-9713			
	AY	Kazuya OGAWA, et al., "Large Third-Order Optical Nonlinearity of Self-Assembled Porphyrin Oligomers", J. AM. Chem. vol. 124, no. 1, 2002, pages 22-23			
	AZ	Kazuya OGAWA, et al., "Strong Two-Photon Absorption of Self-Assembled Butadiyne-Linked", J. AM. Chem. Soc., vol. 125, no. 44, 2003, pages 13356-13357			<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.